## TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION / DIVISION OF WATER RESOURCES

**DATE**: 11/3/16

**TO**: file

FROM: Chad Augustin (JCA), DWR-COL

**RE**: Trip report for 11/3/16 site visit to Blackjack Ridge Dairy

Dewitt Logsdon received a call from Milton Beard at Noon on November 3, 2016. Mr. Beard indicated that there had been a release of waste onto one of his fields, and he wanted someone from our office to meet with him at 3pm at the dairy. He indicated that the release had been stopped, and that no waste had reached a stream.

## **Site Visit**

Chad Augustin and Dewitt met with Mr. Beard at the site around 3 pm. They drove to the location of the discharge. The field was located by Chris Beard's home. While waste was being pumped through the pipe which sends waste to the spray fields, a piece of a riser on the pipeline broke, causing waste to spray into the air. Mr. Beard indicated that he saw the waste leaving the pipe around 5:30 pm the previous night, and went to turn the pump off. The part of the riser which had broken was replaced prior to Chad and Dewitt's visit.

Approximately 200 gallons of waste had been discharged into the field. Most of it had soaked into the ground around the riser. A small amount had migrated down the hill approximately 100 feet. No waste had reached a stream. The nearest stream is approximately ½ mile away.

Dewitt and Chad explained to Mr. Beard that because the waste had not been discharged to a stream and because the waste had not discharged from a waste retention structure, that no sampling or notification was required, but that we appreciated that he had notified us, and that we would be happy to visit the site whenever he had questions about a discharge.

Mr. Beard said that he had sampled, but when questioned further, he agreed that the sampling he had done was the manure analysis performed on the manure in the waste lagoon. He said that he felt that this discharge was the same as the one that he had been taken to court over. We tried to explain that one of the differences between this release and the others was that in earlier cases, discharges had either been from a waste retention structure, had reached a waterbody, or both.









